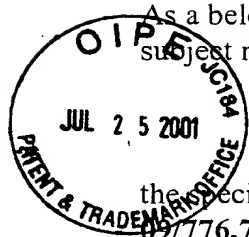


DECLARATION FOR PATENT APPLICATION



As a below named inventor, I declare that I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

64 HUMAN SECRETED PROTEINS

the specification of which was filed on **February 6, 2001** and assigned Application Serial No. **09/776,724**.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Priority Claimed

Yes No

(Number)

(Country)

(Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

	Filing Date	Appln No.
1.	08-Feb-2000	60/180,909
2.	16-Jul-1997	60/052,661
3.	16-Jul-1997	60/052,872
4.	16-Jul-1997	60/052,871
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19.	18-Aug-1997	60/055,724
20.	18-Aug-1997	60/055,946
21.	18-Aug-1997	60/055,683

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(b) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>09/669,688</u>	<u>26-Sep-2000</u>	<u>pending</u>
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
<u>09/229,982</u>	<u>14-Jan-1999</u>	<u>pending</u>
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
<u>PCT/US98/14613</u>	<u>15-Jul-1998</u>	<u>pending</u>
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I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: James H. Davis (Reg. No. 40,582), Kenley Hoover (Reg. No. 40,302), Joseph Kenny (Reg. No. 43,710), Jonathan L. Klein (Reg. No. 41,119), Michele Wales (Reg. No. 43,975), and Mark J. Hyman (Reg. No. 46,789) of Human Genome Sciences, Inc. 9410 Key West Avenue, Rockville, Maryland, 20878.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor: Steven M. Ruben

Inventor's signature: _____ Date: _____
 Residence: 18528 Heritage Hills Drive, Olney, MD 20832 Citizenship: US
 Post Office Address: same as above

Full name of additional joint inventor: Craig A. Rosen

Inventor's signature: _____ Date: _____
 Residence: 22400 Rolling Hills Road, Laytonsville, MD 20882 Citizenship: US
 Post Office Address: same as above

Full name of additional joint inventor: Paul E. Young

Inventor's signature: _____ Date: _____
 Residence: 122 Beckwith Street, Gaithersburg, MD 20878 Citizenship: US
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09/669,688 (Application Serial No.)	26-Sep-2000 (Filing Date)	pending (Status: patented, pending, abandoned)
09/229,982 (Application Serial No.)	14-Jan-1999 (Filing Date)	pending (Status: patented, pending, abandoned)
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Full name of additional joint inventor: John M. Greene

Inventor's signature: _____ Date: _____
Residence: 872 Diamond Drive, Gaithersburg, MD 20878 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: Jian Ni

Inventor's signature: _____ Date: _____
Residence: 17815 Fair Lady Way, Germantown, MD 20874 Citizenship: CN
Post Office Address: same as above

Full name of additional joint inventor: Ping Feng

Inventor's signature: _____ Date: _____
Residence: 4 Relda Court, Gaithersburg, MD 20878 Citizenship: US
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Full name of additional joint inventor: Kimberly A. Florence

Inventor's signature: _____ Date: _____
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Full name of additional joint inventor: Jing-Shan Hu

Inventor's signature: _____ Date: _____
Residence: 550 Ortega Avenue, #420, Mountain View, CA 94040 Citizenship: CN
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Full name of additional joint inventor: Ann M. Ferrie

Inventor's signature: _____ Date: _____
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Full name of additional joint inventor: Roxanne D. Duan

Inventor's signature: _____ Date: _____

Residence: 5515 Northfield Road, Bethesda, MD 20817 Citizenship: US

Post Office Address: same as above

Full name of additional joint inventor: Fouad Janat

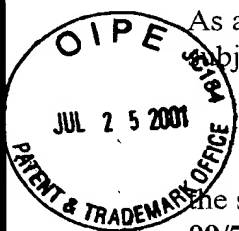
Inventor's signature: _____ Date: _____

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Post Office Address: same as above

5

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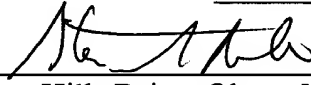
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(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
<u>09/229,982</u>	<u>14-Jan-1999</u>	<u>pending</u>
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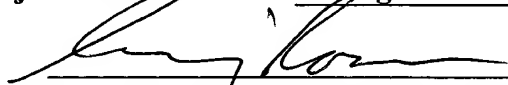
Full name of first joint inventor: Steven M. Ruben

Inventor's signature:  Date: 6/16/01

Residence: 18528 Heritage Hills Drive, Olney, MD 20832 Citizenship: US

Post Office Address: same as above

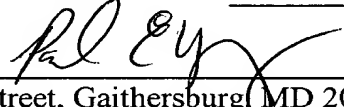
Full name of additional joint inventor: Craig A. Rosen

Inventor's signature:  Date: 6/26/01

Residence: 22400 Rolling Hills Road, Laytonsville, MD 20882 Citizenship: US

Post Office Address: same as above

Full name of additional joint inventor: Paul E. Young

Inventor's signature:  Date: 6/27/01

Residence: 122 Beckwith Street, Gaithersburg, MD 20878 Citizenship: US

Post Office Address: same as above

Full name of additional joint inventor: John M. Greene

Inventor's signature: John M. Greene

Date: JUNE 12, 2001

Residence: 872 Diamond Drive, Gaithersburg, MD 20878

Citizenship: US

Post Office Address: same as above

Full name of additional joint inventor: Jian Ni

Inventor's signature: _____

Date: _____

Residence: 17815 Fair Lady Way, Germantown, MD 20874

Citizenship: CN

Post Office Address: same as above

Full name of additional joint inventor: Ping Feng

Inventor's signature: _____

Date: _____

Residence: 4 Relda Court, Gaithersburg, MD 20878

Citizenship: US

Post Office Address: same as above

Full name of additional joint inventor: Kimberly A. Florence

Inventor's signature: _____

Date: _____

Residence: 12805 Atlantic Avenue, Rockville, MD 20851

Citizenship: US

Post Office Address: same as above

Full name of additional joint inventor: Jing-Shan Hu

Inventor's signature: _____

Date: _____

Residence: 550 Ortega Avenue, #420, Mountain View, CA 94040

Citizenship: CN

Post Office Address: same as above

Full name of additional joint inventor: Ann M. Ferrie

Inventor's signature: _____

Date: _____

Residence: 120 Fox Run Drive, Tewksbury, MA 01876

Citizenship: US

Post Office Address: same as above

Full name of additional joint inventor: Guo-Liang Yu

Inventor's signature: _____

Date: _____

Residence: 242 Gravatt Drive, Berkeley, CA 94705

Citizenship: CN

Post Office Address: same as above

Full name of additional joint inventor: John M. Greene

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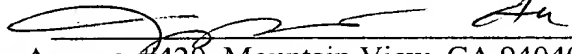
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Inventor's signature:  Date: 7/2/01

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Full name of additional joint inventor: Roxanne D. Duan

Inventor's signature: _____ Date: _____

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Inventor's signature: _____ Date: _____

Residence: 32 Trolley Lane, Westerly, RI 02891 Citizenship: Syria

Post Office Address: same as above

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Full name of additional joint inventor: Fouad Janat

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Residence: 32 Trolley Lane, Westerly, RI 02891 Citizenship: Syria
Post Office Address: same as above